

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/GB04/000126

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01V1/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01V

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/31364 A (AUDEBERT FRANCOIS ;GEOPHYSIQUE CIE GLE (FR); GRANGER PIERRE YVES () 3 May 2001 (2001-05-03) page 3, line 13-25 page 5, line 25 -page 13, line 4 figures 1-3	1-3,8,12
X	US 6 067 275 A (SAYERS COLIN M) 23 May 2000 (2000-05-23) column 6, line 16 -column 7, line 39 figure 3	1-3,12
A	WO 02/059647 A (SCHLUMBERGER CA LTD ;SCHLUMBERGER SERVICES PETROL (FR); CURTIS AND) 1 August 2002 (2002-08-01) page 5 -page 23 figures 1-14	1-12



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

26 May 2004

Date of mailing of the international search report

15/06/2004

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INTERNATIONAL SEARCH REPORT

International Application No.
PCT/GB94/000126

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GAISER J E: "Multicomponent Vp/Vs correlation analysis" GEOPHYSICS, SOCIETY OF EXPLORATION GEOPHYSICISTS. TULSA, US, vol. 61, no. 4, July 1996 (1996-07), pages 1137-1149, XP002143571 ISSN: 0016-8033 the whole document -----	1-12

INTERNATIONAL SEARCH REPORT

Information on patent family members

Patent application No

PCT/GB2004/000126

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0131364	A	03-05-2001	FR 2800472 A1 CA 2389416 A1 EP 1226456 A1 WO 0131364 A1 NO 20022017 A US 6731568 B1	04-05-2001 03-05-2001 31-07-2002 03-05-2001 25-06-2002 04-05-2004
US 6067275	A	23-05-2000	GB 2332947 A ,B NO 986184 A	07-07-1999 01-07-1999
WO 02059647	A	01-08-2002	CA 2435643 A1 EP 1354221 A1 WO 02059647 A1 NO 20033311 A US 2004076077 A1	01-08-2002 22-10-2003 01-08-2002 25-09-2003 22-04-2004